

201 – ACRYLAMIDE, EXTRA PURE

REF NO: TBL/QA/SS/LC/201	STANDARD SPECIFICATION FOR ACRYLAMIDE, EXTRA PURE	Rev. No: 03
Issue No: 04		Review Date: 28/10/2024
Issue Date: 29/10/2021		Product code: 201

PRODUCT PROPERTIES

C.A.S Number	79-06-1
Chemical Formula	C ₃ H ₅ NO
Formula weight	71.08
Functional Uses	Used for electrophoresis
Standard Packaging	500 gm.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White crystalline powder

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Melting point	82 – 85°C
IR Spectrum	Passes
Free acid	NMT – 0.001%
Moisture	NMT – 0.001%
Assay	NLT – 99.0%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.